APPENDIX TABLE 4. ESTIMATED *CAMPYLOBACTER* AND NONTYPHOIDAL *SALMONELLA* INFECTIONS USING DIFFERENT DATA INPUTS FOR PERCENTAGE "SEVERE"

Data source	% Severe	Estimated illnesses		Underdiagnosis multiplier (mean)
		Mean	90% CrI	
Campylobacter				
Proportion of case-patients (in the general population) reporting bloody diarrhea	45	100.200	29,700–255,900	24
Proportion of case-patients age ≥65 years reporting bloody diarrhea	22	268,600	70,500–632,000	57
Proportion of case-patients age ≥65 years hospitalized	36	121,100	32,400–281,600	26
Salmonella				
Proportion of case-patients in the general population reporting bloody diarrhea	45	100,100	51,800–213,800	23
Proportion of case-patients age ≥65 years reporting bloody diarrhea	15	285,600	128,000–571,100	59
Proportion of case-patients age ≥65 years hospitalized	55	99,800	48,100–191,000	20

CrI, credible interval.